Title (en)

OPHTHALMIC LENSES AND METHODS FOR CORRECTING, SLOWING, REDUCING, AND/OR CONTROLLING THE PROGRESSION OF MYOPIA

Title (de)

BRILLENGLÄSER UND VERFAHREN ZUR KORREKTUR, VERLANGSAMUNG, REDUZIERUNG UND/ODER KONTROLLE DES MYOPVERLAUFS

Title (fr)

VERRES OPHTALMIQUES ET PROCÉDÉS DE CORRECTION, RALENTISSEMENT, RÉDUCTION ET/OU CONTRÔLE DE LA PROGRESSION DE LA MYOPIE

Publication

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Application

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Abstract (en)

[origin: WO2020261213A1] An ophthalmic lens comprising a base lens configured to direct light to a first image plane; and a plurality of light modulating cells. One or more of the plurality of light modulating cells refract light to a second image plane different from the first image plane and/or one or more of a plurality of light modulating cells refract light to a third image plane different from the first and second image planes. In some embodiments, at least one of the plurality of light modulating cells is configured to refract light to at least two (e.g., 2, 3, or 4) image planes, different from the first image plane.

IPC 8 full level

G02C 7/02 (2006.01); **G02C 7/06** (2006.01); G02C 7/04 (2006.01)

CPC (source: AU EP KR US)

G02B 5/188 (2013.01 - KR); **G02C 7/022** (2013.01 - AU EP KR); **G02C 7/024** (2013.01 - US); **G02C 7/042** (2013.01 - AU EP KR); **G02C 7/06** (2013.01 - AU KR); **G02C 7/061** (2013.01 - US); G02B 5/188 (2013.01 - AU); G02C 2202/20 (2013.01 - AU EP KR); G02C 2202/24 (2013.01 - AU EP KR US)

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- See also references of WO 2020261213A1

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DOCDB simple family (application)

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